

Substitute for Form 1449 A & B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	Unknown <u>101839,178</u>
				Confirmation Number	Unknown <u>6041</u>
				Filing Date	<u>April 22, 2004</u>
				First Named Inventor	Takashi SUDA
				Art Unit	Unknown <u>2627</u>
				Examiner Name	Unknown <u>C. Renner</u>
Sheet	1	of	1	Attorney Docket Number	Q81051

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
CAR	—	US 5,689,384	A	11-18-1997	Albrecht, et al
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
CAR	—	JP	08-030942	A	02-02-1996	International Business Mach Corp (IBM) / Albrecht et al.	Abstract

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>

Examiner Signature	<u>C. Renner</u>	Date Considered	<u>12-13-2006</u>
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STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Examiner Name	NOT YET ASSIGNED C. Kenner
Attorney Docket Number	Q81051

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
CAR	—	US 6,970,312	B2	11/29/2005	YIP et al.
CAR	—	US 4,996,609	—	2/26/1991	Joannou
CAR	—	US 6,347,016	B1	2/12/2002	Ishida et al.
		US			
		US			
		US			
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